CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD

INSPECTION REPORT

DATE: 25 October 2012

LOCATION & COUNTY: Henry Tosta Dairy

20662 San Jose Road, Tracy

San Joaquin County

CONTACTS: Henry Tosta

INSPECTION DATE: 22 October 2012

INSPECTED BY: Sean Walsh / Jennifer Haynes (CVRWQCB)

OBSERVATIONS AND COMMENTS:

On 1 May 2012 Regional Water Quality Control Board staff conducted a routine compliance inspection at the Henry Tosta Dairy located at 20662 San Jose Road in Tracy. The inspection revealed several serious violations of the General Order including a massive amount of manure being stored on unprepared native soil. On 11 June 2012 a Cleanup And Abatement Order (11 June 2012 CAO) was issued to the Henry Tosta Dairy.

Regional Water Board staff inspected the Henry Tosta Dairy on 22 October 2012 to check on the status of the manure removal operation.



Photo 1: Settling Basin #1 is in the same condition as the 10 October 2012 inspection; wastewater is over-topping the eastern and western embankments.



Photo 2: A small manure berm was constructed to ensure wastewater that is over-topping the embankments at Settling Basin #1 will not discharge south across the road and into the Naglee-Burk Irrigation canal.



Photo 3: Roof water is directed through the corner of the corral which contains solid and slurry manure. At the time of our inspection the volume wasn't enough to discharge off-property.



Photo 4: Roof water is directed through the corner of the corral which contains solid and slurry manure. At the time of our inspection the volume wasn't enough to discharge off-property.



Photo 5: Settling Basin #2. Staff observed a significant amount of solid manure and wastewater inside the basin.



Photo 6: Eastern-end of Settling Basin #2; solid manure is still being used to reinforce the eastern embankment.



Photo 7: The material being used to reinforce the eastern embankment at Settling Basin #2; note the fiber in the pictured piece of solid manure. The operator claims this is not manure but clean fill dirt.



Photo 8: Wastewater Lagoon #1. A significant amount of weeds makes determining lagoon dimensions or lagoon embankment integrity almost impossible.



Photo 9: Wastewater Lagoon #2. The windrows of solid manure inside this lagoon appear to be dry and ready to export and/or land-apply.



Photo 10: Wastewater Lagoon #3 is in the same condition as at the 10 October 2012 inspection.



Photo 11: Wastewater Lagoon #4. Besides using the western portion to dry manure from the 3-4 acre slurry area (Photo 13), and cutting a notch into the western embankment to gain access from the 3-4 acre slurry area (Photo 14), the basin is in the same condition as at the 10 October 2012 inspection.



Photo 12: Wastewater Lagoon #5. Besides using the western portion to dry manure from the 3-4 acre slurry area (Photo 15), the basin is in the same condition as at the 10 October 2012 inspection.



Photo 13: Wastewater Lagoon #4 is being used to dry manure.



Photo 14: A notch has been cut into the western embankment at Wastewater Storage Lagoon #4. Staff assumes the purpose is to access the lagoon from the 3-4 acre slurry area so manure from the slurry area can be stacked in Lagoon #4 to dry.



Photo 15: Wastewater Lagoon #5 is being used to dry manure.



Photo 16: Looking west at the 3-4 acre slurry area; the area still contains a significant amount of solid manure, slurry manure, and wastewater.



Photo 17: Looking west at the 3-4 acre slurry area; the area still contains a significant amount of solid manure, slurry manure, and wastewater.



Photo 18: Looking south at the 3-4 acre slurry area; the area still contains a significant amount of solid manure, slurry manure, and wastewater.



Photo 19: Looking south at the 3-4 acre slurry area; the area still contains a significant amount of solid manure, slurry manure, and wastewater.



Photo 20: Looking southwest at the 3-4 acre slurry area; the area still contains a significant amount of solid manure, slurry manure, and wastewater.